A. Control Measure under Consideration Summary Description of Measure Program/Measure Status D. Specific Implementation Date Reduction Reduction Program/Measure Status E. VOC Reduction F. Nox Reduction Resources (FTE's, \$\$) Addition	H. I Information
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Catawba, SC (Designated - Attainment)

DECEMBER 2006 CHESTER COUNTY

Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.

stablish Community Stakeholder Group	CAIR (Chester Air) group to be established which will allow citizens, local business, and local industry to collaborate in efforts to clean and protect the air. The group will focus on the prevention of ground level ozone formation.	Completed/ Devon Beaty	Nov-03	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
stablish outreach website	CAIR will establish a web site to provide information about how to join the clean air group, and information on a few things citizens can do to help prevent ground-level ozone.	Completed/ IT Dept.	Nov-03	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
at- Lunch- In Area	The County will improve a pic-nic area to encourage county employees to Eat-Lunch-In	Completed/ Public Works Dept.	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Consumer Ozone Reduction Strategies	Develop detailed consumer/citizen actions that will promote the reduction of emissions in Chester County.	Measure under consideration	Oct-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
ake A Break From The Exhaust	Chester County government will encourage the TABFTE program to encourage its employees to carpool, walk to work, and eat-lunch-in during ozone season	Measure under consideration	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduce Electricity Use	The Chester County Government will sponsor a program to encourage its employees to reduce their electricity use.	Measure under consideration	Aug-03	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Revised Purchasing Policy	The Chester County Government will update its purchasing policy to encourage buying in bulk, buying recycled and recyclable products, and buying energy efficient products including fleet vehicles.	Measure under consideration	May-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Ozone Forecast	The ozone forecast during ozone season will be announced over the local radio station along with a tip of the day to reduce the ozone forming pollution.	Completed/ Local Radio Stations	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
lature Based Tourism	The County will encourage a nature based tourism approach to encourage the preservation green spaces.	Measure under consideration	May-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
ozone Awareness Booth	The County sponsored an Ozone Awareness Booth in cooperation with SC DHEC at the hilltop festival. Information, two environmentally friendly gas cans, pencils, coloring books, t-shirts, and flowering plants were distributed in return for citizen membership	Completed/ Devon Beaty	October 18 th 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Clean Air Resolution	Chester County resolved to be in partnership with SEQL (Sustainable Environments for the Quality of Life) by signing a Clean Air Resolution	Measure under consideration	Oct-03	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
nergy Audit	Determined areas of waste in terms of energy use	Measure under consideration	Aug-03	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
ree Planting	Chester County will plant an additional 500 hardwood trees on county land to help secure air quality	Measure under consideration	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
ree Saving	Chester County will make an effort to save trees in the county by providing more protection for all trees that could be 100 years old or older.	Measure under consideration	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
lilot Transportation Program	Chester Park School will conduct a pilot transportation program and the school district will seek to implement such a program throughout all of its schools encouraging more fuel efficient means of travel (carpooling, biking/walking, and bus riding)	Measure under consideration	May-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Revise Purchasing Policy	Prioritize Buying in Bulk and Buying Products with Less Packaging	Measure under consideration	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduce Waste and Energy Use	Seek to incorporate using re-usable cafeteria dining materials where possible in schools that now use paper, plastic, or Styrofoam products.	Measure under consideration	May-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3

Comments

- To December 2004 SC EAC SIP activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documentd as a part of the ongoing reporting requirements.
- 2. December 2003 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc...
- 3. March 2004 Local Early Action Plan See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp
- 4. June 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp
- 5. December 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp
- 6. December 2004 SC EAC SIP Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- 7. April 20, 2005 Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- 8. June 2005 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp